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ORIGINAL TO FOLLOW? ☐ YES ☒ NO

CHANGE OF CORRESPONDENCE ADDRESS

TITLE: Thermal Gradient Enhanced CVD Deposition at Low Pressure
PATENT NO.: 6,780,464
U.S. SERIAL NO.: 09/954,705
FILING DATE: 9/10/01
ISSUE DATE: 8/24/04
INVENTOR: Cook et al.
EXAMINER: Timothy Howard Meeks
GROUP ART UNIT: 1762
CONFIRMATION NO.: 8851

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PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/954,705 (Patent No. 6,780,464)	
	Filing Date	9/10/01 (Issue Date 8/24/04)	
	First Named Inventor	Brors et al.	
	Art Unit	1762	
	Examiner Name	Timothy Howard Meeks	
Total Number of Pages in This Submission	3	Attorney Docket Number	85007-0261905

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Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or individual name	Frederick Kim, Reg. No. 38,513 Moser Patterson & Sheridan, LLP	
Signature	<i>Frederick Kim</i>	
Date	October 29, 2004	

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	Frederick Kim		
Signature	<i>Frederick Kim</i>	Date	October 29, 2004

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PTO/SB/47 (07-03)

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In the following listed application(s) for which the Issue Fee has been paid or patent(s).

PATENT NUMBER (if known)	APPLICATION NUMBER
6,780,464	09/954,705

Completed by (check one)

☐ Applicant/Inventor

☐ Attorney or Agent of record

(Reg. No.)

☒ Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

☒ Assignee recorded at Reel 015027 Frame 0787

Signature

Joseph Sweeney

Typed or Printed Name

408.748.6420

Requester's telephone number

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of ___ forms is submitted.

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PTO/SB/96 (08-04)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Applied Materials, Inc.Application No./Patent No.: 6,780,484 (App. No. 09/954,705) Filed/Issue Date: 8/24/04Entitled: Thermal Gradient Enhanced CVD Deposition at Low PressureApplied Materials, Inc. a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest

The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Robert C. Cook and Daniel L. Brors To: Torrex Equipment Corporation
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.
(NOTE: A separate copy (i.e., a true copy of the original document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.00)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

[Signature]
Signature
Joseph Sweeney
Printed or Typed Name

Date

408.748.6420

Telephone Number

Group Vice President, Legal Affairs and Intellectual
Property and Corporate Secretary
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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